

00145.US1.ST25  
SEQUENCE LISTING

<110> Vogeli, Gabriel  
Lind, Peter  
Sejlitz, Torsten  
Berthold, Malin

<120> Novel G Protein-Coupled Receptors

<130> 00145.US1

<150> 60/195,228

<151> 2000-04-06

<150> 60/251,313

<151> 2000-12-05

<160> 10

<170> PatentIn version 3.0

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<212> DNA

<213> Homo sapiens

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 Val Gly Phe Val Gly Asn Leu Cys Val Ile Gly Ile Leu Leu His Asn  
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 Ala Trp Lys Gly Lys Pro Ser Met Ile His Ser Leu Ile Leu Asn Leu  
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 Ser Leu Ala Asp Leu Ser Leu Leu Leu Phe Ser Ala Pro Ile Arg Ala  
 85 90 95  
 Thr Ala Tyr Ser Lys Ser Val Trp Asp Leu Gly Trp Phe Val Cys Lys  
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 Ser Ser Asp Trp Phe Ile His Thr Cys Met Ala Ala Lys Ser Leu Thr  
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Thr Ile Arg His His Glu Gly Val Glu Met Cys Leu Val Asp Val Pro
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Ala Val Ala Glu Glu Phe Met Ser Met Phe Gly Lys Leu Tyr Pro Leu
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Leu Ala Phe Gly Leu Pro Leu Phe Phe Ala Ser Phe Tyr Phe Trp Arg
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Ala Tyr Asp Gln Cys Lys Lys Arg Gly Thr Lys Thr Gln Asn Leu Arg
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Ile Ile Ser Ala Leu Leu Trp Leu Pro Glu Trp Val Ala Trp Leu Trp
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Val Trp His Leu Lys Ala Ala Gly Pro Ala Pro Pro Gln Gly Phe Ile
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Ala Leu Ser Gln Val Leu Met Phe Ser Ile Ser Ser Ala Asn Pro Leu
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Trp Lys Trp Met Ile Thr Lys Lys Pro Pro Thr Val Ser Glu Ser Gln
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Glu Thr Pro Ala Gly Asn Ser Glu Gly Leu Pro Asp Lys Val Pro Ser
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Pro Glu Ser Pro Ala Ser Ile Pro Glu Lys Glu Lys Pro Ser Ser Pro
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Ser Ser Gly Lys Gly Lys Thr Glu Lys Ala Glu Ile Pro Ile Leu Pro
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Asp Val Glu Gln Phe Trp His Glu Arg Asp Thr Val Pro Ser Val Gln
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 Val Cys Leu Val Gly Phe Val Gly Asn Leu Cys Val Ile Gly Ile Leu  
 35 40 45  
 Leu His Asn Ala Trp Lys Gly Lys Pro Ser Met Ile His Ser Leu Ile  
 50 55 60  
 Leu Asn Leu Ser Leu Ala Asp Leu Ser Leu Leu Leu Phe Ser Ala Pro  
 65 70 75 80  
 Ile Arg Ala Thr Ala Tyr Ser Lys Ser Val Trp Asp Leu Gly Trp Phe  
 85 90 95  
 Val Cys Lys Ser Ser Asp Trp Phe Ile His Thr Cys Met Ala Ala Lys  
 100 105 110  
 Ser Leu Thr Ile Val Val Val Ala Lys Val Cys Phe Met Tyr Ala Ser  
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 130 135 140  
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 Phe Phe Ser Thr Ile Arg His His Glu Gly Val Glu Met Cys Leu Val  
 165 170 175  
 Asp Val Pro Ala Val Ala Glu Glu Phe Met Ser Met Phe Gly Lys Leu  
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 Tyr Pro Leu Leu Ala Phe Gly Leu Pro Leu Phe Phe Ala Ser Phe Tyr  
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 Phe Trp Arg Ala Tyr Asp Gln Cys Lys Lys Arg Gly Thr Lys Thr Gln  
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 Asn Leu Arg Asn Gln Ile Arg Ser Lys Gln Val Thr Val Met Leu Leu  
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 Trp Leu Trp Val Trp His Leu Lys Ala Ala Gly Pro Ala Pro Pro Gln  
 260 265 270  
 Gly Phe Ile Ala Leu Ser Gln Val Leu Met Phe Ser Ile Ser Ser Ala  
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 Glu Ser Gln Glu Thr Pro Ala Gly Asn Ser Glu Gly Leu Pro Asp Lys  
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Ser Ser Pro Ser Ser Gly Lys Gly Lys Thr Glu Lys Ala Glu Ile Pro  
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Ile Leu Pro Asp Val Glu Gln Phe Trp His Glu Arg Asp Thr Val Pro  
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Ser Val Gln Asp Asn Asp Pro Ile Pro Trp Glu His Glu Asp Gln Glu  
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Thr Gly Glu Gly Val Lys  
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